

03/01/02
12132 U.S. PTO

P22029.P01

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P22029	Total Pages	
Inventor(s) or Applicant Identifier Yuki KAWAKITA, Takuya INOUE, Hitoshi KAWABE, Hisayoshi ONOUE, Masaru FURUSYO, Kuji OHUCHI, and Mikio KAJI			
Title: FLEXURE LIFE ESTIMATING METHOD, WIRE HARNESS DESIGNING METHOD AND PROGRAM THEREOF			

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231100-1084847
USPTO
03/01/02

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. a. <input type="checkbox"/> Small Entity Statement(s)</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <u>66</u>] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>24</u>]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>6</u>] a. <input type="checkbox"/> Newly executed (original or copy) <input checked="" type="checkbox"/> Unexecuted b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 20 completed) <u>[Note Box 6 below]</u> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Incorporation By Reference (useable if Box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>7. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>8. <input type="checkbox"/> CD-Rom or CD-R, in duplicate, large table or Computer Program (Appendix)</p>	<p>9. <input checked="" type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p>10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>11. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>12. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>14. <input checked="" type="checkbox"/> Preliminary Amendment</p> <p>15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>16. <input checked="" type="checkbox"/> Figure of Drawing to be published <u>1</u></p> <p>17. <input checked="" type="checkbox"/> Foreign priority claimed a. <input checked="" type="checkbox"/> Claim of Priority b. <input checked="" type="checkbox"/> Certified Copies of Priority Document(s)</p> <p>18. <input checked="" type="checkbox"/> Assignee: SUMITOMO WIRING SYSTEMS, Ltd. of Yokkaichi-city, JAPAN and SUMITOMO ELECTRIC INDUSTRIES, Ltd. of Osaka, JAPAN</p> <p>19. <input checked="" type="checkbox"/> Other: Cover Letter Under 37 CFR 1.53(b) and (f) <u> </u> <u> </u> <u> </u> <u> </u></p>
<p>20. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior Application No. <u> </u>, filed <u> </u>. <i>Prior application information: Examiner: _____ Group Art Unit: _____</i></p> <p>21. <input type="checkbox"/> Amend the specification by inserting before the first line the sentence: This application is a <u> </u> continuation-in-part, <u> </u> continuation, <u> </u> divisional, of Application No. <u> </u>, filed <u> </u>.</p>	

Address all future correspondence to Customer No. 7055 at the present address of:

GREENBLUM & BERNSTEIN, P.L.C.
1941 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

3/1/02



07055

PATENT TRADEMARK OFFICE


 Bruce H. Bernstein, Reg. No. 29,027
 Typed or Printed Name 33,329

FEE TRANSMITTAL

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Y. KAWAKITA et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned

TOTAL AMOUNT OF PAYMENT	(\$908.00)	Attorney Docket Number	P22029
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METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 19-0089
Deposit Account Name GREENBLUM & BERNSTEIN, P.L.C.

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)) Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) Applicant Claims Small Entity Status See 37 CFR 1.27.

2. Payment Enclosed:
 Check Credit Card Money Order Other

FEE CALCULATION (fees effective 10/01/01)

1. FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description	Fee Paid
101	201	370	Utility filing fee	<u>740</u>
106	206	165	Design filing fee	<u>330</u>
107	207	255	Plant filing fee	<u>510</u>
108	208	370	Reissue filing fee	<u>740</u>
114	214	80	Provisional filing fee	<u>60</u>

SUBTOTAL (1) (\$)740

2. CLAIMS

Total Claims	-	Independent	-	Extra	Fee from below	=	Fee Paid
<u>16</u>	<u>-20</u>	<u>5</u>	<u>-3</u>	<u>0</u>	<u>x 18</u>	<u>=</u>	<u>0</u>
				<u>2</u>	<u>x 84</u>	<u>=</u>	<u>168</u>

Claims Multiple Dependent Claims x 280 = 0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description
103	18	203	Claims in excess of 20
102	84	202	Independent claims in excess of 3
104	280	204	Multiple dependent claim
109	84	209	Reissue independent claims over original patent
110	18	210	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)168

3. ADDITIONAL FEES

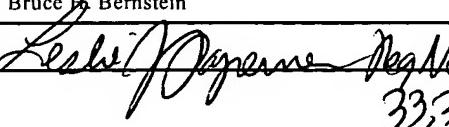
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	Surcharge - late filing fee or oath	<u>65</u>
127	50	227	Surcharge - late provisional filing fee or cover sheet	<u>25</u>
139	130	139	Non-English specification	<u>130</u>
147	2,520	147	For filing a request for reexamination	<u>2,520</u>
112	920*	112	Requesting publication of SIR	<u>920*</u>
113	1,840*	113	Prior to Examiner action	<u>1,840*</u>
115	110	215	Requesting publication of SIR after Examiner action	<u>55</u>
116	400	216	Extension for response within 1st month	<u>200</u>
117	920	217	Extension for response within 2nd month	<u>460</u>
118	1,440	218	Extension for response within 3rd month	<u>720</u>
128	1,960	228	Extension for response within 4th month	<u>980</u>
119	320	219	Extension for response within 5th month	<u>160</u>
120	320	220	Notice of Appeal	<u>160</u>
121	280	221	Filing a brief in support of an appeal	<u>140</u>
138	1,510	138	Request for oral hearing	<u>1,510</u>
140	110	240	Petition to institute a public use proceeding	<u>55</u>
141	1,280	241	Petition to revive unavoidably abandoned application	<u>640</u>
142	1,280	242	Petition to revive unintentionally abandoned application	<u>640</u>
143	460	243	Utility issue fee (or reissue)	<u>230</u>
144	620	244	Design issue fee	<u>310</u>
122	130	122	Plant issue fee	<u>130</u>
123	50	123	Petitions to the Commissioner	<u>50</u>
126	180	126	Petitions related to provisional applications	<u>180</u>
581	40	581	Submission of IDS	<u>40</u>
146	740	246	Recording each patent assignment per property (times number of properties)	<u>370</u>
149	740	249	Filing a submission after final rejection (37 CFR 1.129(a))	<u>370</u>
179	740	279	For each additional invention to be examined (37 CFR 1.129(b))	<u>370</u>
169	900	169	Request for Continued Examination (RCE)	<u>900</u>
			Request for expedited examination of a design application	

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) (\$)0

*Reduced by Basic Filing Fee paid

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Bruce H. Bernstein			Reg. Number	29,027
Signature		Date	3/1/02	Deposit Account User ID	33,329

P22029.P03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :Y. KAWAKITA et al.

Serial No :Not Yet Assigned

Filed :Concurrently Herewith

For :FLEXURE LIFE ESTIMATING METHOD, WIRE HARNESS DESIGNING METHOD
AND PROGRAM THEREOF

**COVER LETTER ACCOMPANYING U.S. PATENT APPLICATION
FILED UNDER 37 C.F.R. 1.53(b) and 1.53(f)**

Commissioner of Patents and Trademarks

Washington, D.C. 20231

Sir:

Enclosed is a new patent application for filing in the U.S. Patent and Trademark Office under 37 C.F.R. 1.53(b) and 1.53(f) in which the Declaration and Power of Attorney attached thereto are in unexecuted form. A properly executed Declaration and Power of Attorney will be filed within the time period set forth in the Notice to File Missing Parts of Application, unless such time period has been extended by the filing of a petition accompanied by the extension fee under the provisions of 37 C.F.R. 1.136(a).

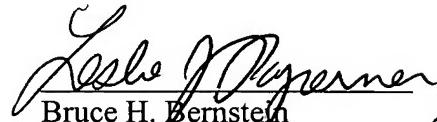
Related to this, a correspondence address is provided in the unexecuted Declaration and Power of Attorney, and is as follows:

GREENBLUM & BERNSTEIN, P.L.C.
1941 Roland Clarke Place
Reston, Va. 20191

The above-identified application includes:

- 66 pages of specification with abstract.
- 24 sheets of drawings with 29 figures.
- 16 total claims and 5 independent.
- an unexecuted Declaration and Power of Attorney.

Respectfully submitted,
Y. KAWAKITA et al.


Bruce H. Bernstein
Reg. No. 29,027

Reg. No.
33,329

March 1, 2002
GREENBLUM & BERNSTEIN, P.L.C.
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2010 RELEASE UNDER E.O. 14176